

Approved For Release 2002/10/16 : CIA-RDP74B00496R000400010070-7

25X1A

SECRET

(When Filled In)

FILE INFO

REPRODUCTION PROHIBITED

ACTION	1	6	11	16
	2	7	12	17
	3	8	13	18
	4	9	14	19
	5	10	15	20

NNNS E C R E T 130155Z OCT 71 CITE

25X1A

25X1A PRIORITY INFO 25X1A

C-311-C

25X1A REF 6133

25X1A SUBJ: MSN C-311C

1. FOLLOWING LETTERED PARAGRAPHS ARE KEYED TO REF:

A. COATING WAS APPLIED AT VENDOR PLANT. NO ADDITIONAL COATING HAS BEEN APPLIED ON SUBJECT CIRCUIT CARDS HERE AT

25X1A

B. BENCH TESTS WERE NORMAL FOR THE TWO LOCKOUT CIRCUIT CARDS USED ON MSN. PROBLEMS WITH THE OTHER THREE CAUSED US TO FLY WITH ONLY THE TWO INSTEAD OF THE THREE REQUESTED.

C. THIS DEFICIENCY DID SHOW UP DURING BENCH TESTS, BUT MANY OF THE SWITCHES WERE NOT MOVED FROM THE POSITION WHICH HAD BEEN SET AT VENDOR PLANT. IE., WE WERE ABLE TO USE MANY WORD BITS "AS IS" IN COMBINATION WITH NEW WORD BITS. NO ANSWER AS TO WHY NO INFLIGHT FAILURES ON TEST FLIGHTS. FOR THE MISSION, PREVIOUSLY UNCHANGED SWITCHES WERE MOVED. THIS ACT REQUIRED BREAKING LOOSE THE ANTIFUNGUS COATING ON THE SWITCH.

2. WE THOUGHT WE HAD THE ANSWER FOR THE PROBLEM, AS EACH SWITCH POSITION WAS CHECKED WITH AN OHMMETER.

CLASSIFIED MESSAGE
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25X1A PAGE 2 S E C R E T

HOWEVER, UNTIL THE FAILURE OF THE SYSTEM ON THE MISSION, NO SWITCH
HAD BEEN PHYSICALLY DISMANTLED FOR AN INTERIOR INSPECTION.

25X1A 3. DID HAVE PROBLEMS, BUT DID NOT SUSPECT THE
ANTIFUNGUS COATING. HE JUST THOUGHT THE PROBLEM WAS A "CHEAP
PLASTIC SWITCH". HIS CODE WORDS ARE NOT REPEATABLE.

S E C R E T

BT